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Amendment to the Claims

Claims 1 - 16. (Cancelled)

- 17. (Previously presented): A browning composition for application to a foodstuff comprising 2, 5 diketo-gluconic acid as a browning agent in an amount sufficient to effect browning and an amine source.
- 18. (Previously presented): The browning composition of claim 17, wherein the amine source is an amino acid or combination of amino acids.
- 19. (Previously presented): The browning composition of claim 17, wherein the foodstuff is a meat product or meat by-product.
- 20. (Previously presented): The browning composition of claim 17, wherein the foodstuff is a dairy product.
- 21. (Previously presented): The browning composition of claim 17, wherein the foodstuff is a baked good.
- 22. (Previously presented): The browning composition of claim 17, wherein the foodstuff is a starch and carbohydrate product.
- 23. (Previously presented): The browning composition of claim 17, wherein the foodstuff is a vegetable product.
- 24. (Cancelled)
- 25. (Currently amended): The A method of elaim 6 preparing a foodstuff for browning in a microwave oven, the method comprising

providing a browning composition comprising a sugar acid having at least two carbonyl groups as a browning agent in an amount sufficient to effect browning; and incorporating said browning composition in a foodstuff, wherein the amount of browning agent is from 0.001% to 40% by weight of the foodstuff.

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- 26. (Currently amended): The method of claim 15 claim 25, wherein the browning agent is a gluconic acid derivative and the concentration of the browning agent in the browning composition is 0.01mM to 500 mM.
- 27. (Cancelled)
- 28. (Currently amended): The method of claim-8 claim-9, wherein said browning composition is an aqueous solution.
- 29. (Previously presented): The browning composition of claim 17, wherein said browning composition is an aqueous solution.
- 30. (Cancelled)
- 31. (Currently amended): The method of claim 6 claim 25, wherein said browning composition is a dry mixture.
- 32. (Currently amended): The method according to claim 6 claim 25, wherein the sugar acid is a hexose sugar acid substituted compound having between two and four carbonyl groups.
- 33. (Previously presented): The method according to claim 32, wherein the hexose sugar acid is a gluconic acid derivative.
- 34. (Previously presented): The method according to claim 33, wherein the gluconic acid derivative is 2-keto-L-gulonic acid (2KLG), 2-keto-D-gluconic acid (2KDG), 5-keto-L-gluconic acid (5KLG) or 5-keto-D-gluconic acid (5KDG).
- 35. (Currently amended): The method according to elaim 6 claim 25, wherein the sugar acid is 2, 5 diketo-gluconic acid.
- 36. (Currently amended): The method according to claim 6 claim 5, wherein the sugar acid has three carbonyl groups.
- 37. (Cancelled)

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- 38. (Previously presented): The browning composition of claim 17, wherein the concentration of the browning agent is between 0.01mM and 500 mM.
- 39. (New): The method of claim 25, wherein said step of incorporating said browning composition in a foodstuff includes the step of topically applying said browning composition to the foodstuff.
- 40. (New): The method of claim 25, wherein said step of incorporating said browning compositions in a foodstuff includes the step of mixing said browning composition into said foodstuff.
- 41. (New): The method of claim 25, wherein said foodstuff is selected from the group consisting of turkey, sausage casings, chicken, biscuits, pizza, pie covering and hash brown potatoes.
- 42. (New): The method according to claim 25 further comprising adding an amine source to the browning composition.
- 43. (New): The method according to claim 42, wherein the amine source is an amino acid or combination of amino acids.
- 44. (New): The method according to claim 43, wherein the amino acid is lysine, arginine, histidine or combinations thereof.